S	ubstitute for form 1449A/PTO	_			COMPLETE IF KNOWN
	INFORMATION I	DI SCLO SU	RE	Application Number	10/680,963
		7011 E \		Filing Date	October 7, 2003
2	STATEMENT BY	APPLICADAUG 13 2007	\$1	First Named Inventor	P. Bobrowicz
	 3		(بع	Group Art Unit	1636
	(use as many sheet)	As necessary		Examiner Name	C.X. Qian
Sheet	1	of 4	4	Attorney Docket Number	GF0021YIC

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
/C.Q.		2006/0160179		Bobrowicz et al.	07/20/2006
1		2006/0040353		Davidson et al.	02/23/2006
		2006/0211085		Bobrowicz	09/21/2006
		2006/0029604		Gerngross et al.	02/09/2006
		2006/0078963		Gerngross	04/13/2006
		2006/0177898		Gerngross	08/10/2006
		2006/0148035		Gerngross	07/06/2006
		2007/0105127		Gerngross	05/10/2007
		2004/0018590		Gerngross et al	01/29/2004
		2005/0170452		Wildt et al.	08/04/2005
	†	2005/0260729		Hamilton	11/24/2005
		2004/0230042		Hamilton	11/18/2004
-		2005/0208617		Bobrowicz et al.	09/22/2005
		2004/0171826		Hamilton	09/02/2004
		2006/0286637		Hamilton	12/21/2006
		2006/0034829		Gerngross et al.	02/16/2006
		2006/0024304		Gerngross et al.	02/02/2006
		2006/0034828		Gerngross et al.	02/16/2006
		2006/0034830		Gerngross et al.	02/16/2006
		7029872		Gerngross	04/18/2006

				FOREI	GN PATENT	T DOCUMENTS	
				Foreign Patent Documer	nt	Name of Detection of April 2014	Date of Publication of
Initi	niner ils*	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY
				EP 1522590		Glycofi, Inc.	04/13/2005
				EP 1297172		Glycofi, Inc.	11/09/2005
				WO 2004/074498		Hamilton et al.	09/02/2004
				WO 03/056914		Glycofi, Inc.	07/17/2003
				WO 2004/074458		Bobrowicz et al.	09/02/2004
				WO 2004/074461		Bobrowicz et al.	09/02/2004
				WO 2004/074497		Hamilton et al.	09/02/2004
				WO 2004/074499		Gerngross et al.	09/02/2004
\	/			WO 2007/028144		Glycofi, Inc.	03/08/2007 .
	/			WO 2000/061739		Kyowa Hakke Kogyo Co., Ltd.	10/19/2000

Examiner Signature /Celine Qian/ Date Considered 10/24/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sui	Substitute for form 1449APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		COMPLETE IF KNOWN		
-		DIS	CLOSURE	Application Number	10/680,963
~				Filing Date	October 7, 2003
S	TATEMENT BY	AP	PLICANT	Application Number 10/680,963	P. Bobrowicz
				Group Art Unit	1636
	(use as many sheets	s as n	ecessary)	Examiner Name	C.X. Qian
Sheet	2	of	4	Attorney Docket Number	GF0021YIC

			U.S. PA	ATENT DOCUMENTS	
Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY
/C.Q.	/	2006/0024292		Gerngross et al.	02/02/2006
I		7214775		Hanai et al.	05/08/2007
		7064191		Shinkawa et al.	06/20/2006
V		6410246		Zhu et al.	06/25/2002
				·	
			_		
			+		
					,
•					

			FORE	IGN PATENT D	OCUMENTS	
			Foreign Patent Docume	ent		Date of Publication of
Examiner Initials*	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY
		ŀ				
. ,						

Examiner Signature	/Celine Qian/	Date Considered	10/24/2007	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Su	NFORMATION DISCLOSURE	COMPLETE IF KNOWN				
		Application Number	10/680,963			
6		DI ICANIT	Filing Date	October 7, 2003		
5	IAIEMENIBY	Ar	PLICANI	First Named Inventor	P. Bobrowicz	
				Group Art Unit	1636	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Examiner Name	C.X. Qian			
Sheet	3	of	4	Attorney Docket Number	GF0021YIC	_

	NON PATENT LITERATURE DOCUMENTS							
Exam Initia		Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.					
/C	.Q./	AA	Li et al., Nature Biotech., Vol. 24 (2006), pp. 210-215, "Optimization of humanized IgGs in glycoengineered Pichia pastoris"					
		ΑB	Lifely et al., Glycobiology, Vol. 5 (1995), pp. 813-822, "Glycosylation and biological activity of CAMPATH-1H expressed in different cell lines"					
		AC	Yamane-Ohnuki et al., Biotech. Bioengin., Vol. 87 (2004), pp. 614-622, "Establishment of FUT8 knockout Chinese hamster ovary cells: An ideal host cell line for producing"					
		AD	Tatara et al., J. of Biol. Chem., Vol. 278 (2003), pp. 25289-25294, "Identification of catalytic residues of Ca2+-independent 1,2-alpha-D-mannosidase from Aspergillus saitoi"					
	AE		EP 1297172 R1 - Glycode Opposition Brief (French)					
			EP 1297172 B1 - Glycode Opposition Brief (English translation)					
		AG	EP 1297172 B1 - Novozyme Opposition Brief					
		АН	EP 1297172 B1 - Patentee's Reply to the Notice of Opinion					
		ΑI	EP 1297172 B1 - EPO Non-Binding Opinion					
		AJ	Fujita et al., Biochem. & Biophys. Res. Comm., Vol. 238 (1997), pp. 779-783, "Five crucial carboxyl residues of 1,2-alpha-mannosidase from Aspergillus saitoi (A. phoenicis),"					
		AK	Schlegel et al., Database GSN Derwent No. ABV29386, XP002293375 (2002)					
		AL	Voet et al., Biochemistry (1990), pp. 266-267, Section 10-3. Glycoproteins.					
		AM	Fukuta et al., Glycobiology, Vol. 10 (2000), pp. 421-430, "Remodeling of sugar chain structures of human interferon-y					
		AN	Minowa et al., J. Biol. Chem., Vol. 273 (1998), pp. 11556-11562, "cDNA cloning and expression of bovine UDP-N-acetylglucosamine:"					
\	/	AO	Duman et al., Biotechnol. Appl. Biochem., Vol. 28 (1998), pp. 39-45, "O-mannosylation of Pichia pastoris cellular and recombinant proteins"					

Examiner Signature	/Celine Qian/	Date Considered	10/24/2007	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	Substitute for form 1449B/PTO			COMPLETE IF KNOWN	
_	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	CLOSURE	Application Number	10/680,963	
_		DE LO A NITE	Filing Date	October 7, 2003	
8	TATEMENT BY	AP	PLICANI	First Named Inventor	P. Bobrowicz
				Group Art Unit	1636
	(use as many sheets	as n	necessary)	Examiner Name	C.X. Qian
Sheet	. 4	of	4	Attorney Docket Number	GF0021YIC

-linked
,
,

(Examiner Signature	Celine Qian	Digitally signed by Celine Clan DN: on=Celine Glan, c+US, o=USPTO, ou=1638, email=celine, gian@uspto.gov Dele: 2007.10.24 16.55.52-04/007	Date Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.